

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1305	search with query with entry	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2007/03/27 09:04
L2	499	search adj query with entry	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2007/03/27 09:04
L3	66	search adj query with entry with keyword	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2007/03/27 10:00
L4	14	search adj query with (entry enter) with keyword with (unit box field)	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2007/03/27 09:16
L5	70	query with (entry enter) with keyword with (unit box field page)	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2007/03/27 09:17
S1	1	("20040260687").PN.	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2006/10/10 18:49
S2	1	("20030233441").PN.	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2006/10/09 18:48
S3	2	("0269233").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/10/09 18:48
S4	13	"269233"	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2006/10/09 18:51
S5	55431	hitachi.as.	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2006/10/09 18:52

## EAST Search History

S6	10	hitachi.as. and (retrieval adj result adj document)	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2006/10/09 18:52
S7	15	hitachi.as. and (retrieval adj result adj document)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/10/09 18:56
S8	0	hiroshi-nojima.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/10/09 18:57
S9	147	nojima-hiroshi.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/10/09 18:57
S10	355	keyword same document adj retriev\$2	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2006/10/10 18:55
S11	16	(input enter) adj keyword same document adj retriev\$2	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2006/10/10 18:52
S12	4	(input enter) adj keyword same document adj retriev\$2 and (highlight bold underline)	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2006/10/10 18:53
S13	4	(input enter) adj keyword same document adj retriev\$2 and (highlight bold underline italics)	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2006/10/10 18:53
S14	12	(input enter) adj keyword same document adj retriev\$2 and (highlight bold underline size)	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2006/10/10 18:53
S15	12	(input enter) adj keyword same document adj retriev\$2 and (highlight bold underline size font)	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2006/10/10 18:55

## EAST Search History

S16	5	(input enter) adj keyword same document adj retriev\$2 and (highlight bold underline size font) and relevan\$2	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2006/10/10 18:56
S17	238	keyword same document adj retriev\$2 and relevan\$2	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2006/10/10 18:57
S18	13	keyword same document adj retriev\$2 and display adj relevan\$2	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2006/10/10 19:01
S19	47	keyword same document adj retriev\$2 and relevan\$2 near (score percentage level)	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2006/10/10 19:14
S20	129	keyword same document adj retriev\$2 and relevan\$2 with keyword	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2006/10/10 19:14
S21	59	keyword same document adj retriev\$2 and relevan\$2 near2 keyword	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2006/10/10 19:18
S22	3	keyword same document adj retriev\$2 and (display near2 relevan\$2 near2 keyword)	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2006/10/10 19:22
S23	0	keyword same document adj retriev\$2 and "relevance of keyword"	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2006/10/10 19:22
S24	0	keyword same document adj retriev\$2 and "display keyword relevance"	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2006/10/10 19:23
S25	0	keyword same document adj retriev\$2 and ((display list show) adj keyword adj relevance)	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2006/10/10 19:23

## EAST Search History

S26	0	keyword same document adj retriev\$2 and ((display list show) adj keyword adj (relevance contribut\$4))	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2006/10/10 19:26
S27	9	keyword same document adj retriev\$2 and (keyword adj (relevance contribut\$4))	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2006/10/10 19:32
S28	0	keyword same document adj retriev\$2 and (each adj keyword adj (relevance contribut\$4))	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2006/10/10 19:32
S29	0	keyword same document adj retriev\$2 and (each adj keyword with (relevance contribut\$4))	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2006/10/10 19:33
S30	0	keyword same document adj retriev\$2 and ((determin\$2 rank\$3) adj keyword with (relevance contribut\$4))	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2006/10/10 19:34
S31	1	keyword same document adj retriev\$2 and ((determin\$2 list\$3 rank\$3) adj keyword with (relevance contribut\$4))	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2006/10/10 19:37
S32	18	((determin\$2 list\$3 rank\$3) adj keyword with (relevance contribut\$4))	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2006/10/11 15:54
S33	1	("20040260687").PN.	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2006/10/11 09:20
S34	1498	search with document with keyword	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2006/10/11 15:54
S35	229	search with document with keyword with (relevan\$2)	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2006/10/11 15:55

## EAST Search History

S36	6	search with document with keyword with (relevan\$2) with degree	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2006/10/11 16:23
S37	460827	list "relevancy of keywords"	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2006/10/11 16:23
S38	0	list with "relevancy of keywords"	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2006/10/11 16:23
S39	0	(display list) with "relevancy of keywords"	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2006/10/11 16:23
S40	0	(display list) with "relevancy of keyword"	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2006/10/11 16:24
S41	0	(display list output) with "relevancy of keyword"	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2006/10/11 16:24
S42	0	"relevancy of keyword"	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2006/10/11 16:24
S43	24	relevancy near keyword	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2006/10/11 16:37
S44	72	number adj2 documents adj2 keyword	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2006/10/11 16:49
S45	154	(distinguish differentiate) with keywords	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2006/10/11 16:38

## EAST Search History

S46	10	(distinguish differentiate) with keywords and document adj retrieval	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2007/03/26 16:46
S47	16	number adj2 documents adj2 containing adj2 keyword	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2006/10/11 16:56
S48	5	((("5020019") or ("4985863") or ("4823306") or ("4775956") or ("20030233441")).PN.	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2006/10/11 18:12
S49	2	gray adj scale with keyword	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2006/10/11 18:14
S50	3	gray adj scale same keyword	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2006/10/11 18:18
S51	1	darker with keyword	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2006/10/11 18:20
S52	9	shade with keyword	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2006/10/11 20:06
S53	13	display with location with keyword with document	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2006/10/11 20:15
S54	274	display with keyword with document	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2006/10/11 20:15
S55	7	display with keyword with document with position	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2006/10/11 20:18

## EAST Search History

S56	93	display with keyword with position	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2006/10/11 20:18
S57	4	display with keyword with position with next	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2006/10/11 20:18
S58	1	scroll with keyword with location with document	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2006/10/12 09:40
S59	1	("20040260687").PN.	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2007/03/26 09:43
S60	1	("20030233441").PN.	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2007/03/26 09:43
S61	2	("0269233").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/03/26 09:43
S62	13	"269233"	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2007/03/26 09:43
S63	58307	hitachi.as.	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2007/03/26 09:43
S64	10	hitachi.as. and (retrieval adj result adj document)	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2007/03/26 09:43
S65	15	hitachi.as. and (retrieval adj result adj document)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/03/26 09:43

## EAST Search History

S66	0	hiroshi-nojima.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/03/26 09:43
S67	147	nojima-hiroshi.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/03/26 09:43
S68	389	keyword same document adj retriev\$2	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2007/03/26 09:43
S69	19	(input enter) adj keyword same document adj retriev\$2	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2007/03/26 09:43
S70	4	(input enter) adj keyword same document adj retriev\$2 and (highlight bold underline)	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2007/03/26 09:43
S71	4	(input enter) adj keyword same document adj retriev\$2 and (highlight bold underline italics)	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2007/03/26 09:43
S72	12	(input enter) adj keyword same document adj retriev\$2 and (highlight bold underline size)	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2007/03/26 09:43
S73	12	(input enter) adj keyword same document adj retriev\$2 and (highlight bold underline size font)	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2007/03/26 09:43
S74	267	keyword same document adj retriev\$2 and relevan\$2	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2007/03/26 09:43
S75	5	(input enter) adj keyword same document adj retriev\$2 and (highlight bold underline size font) and relevan\$2	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2007/03/26 09:43



## EAST Search History

S76	13	keyword same document adj retriev\$2 and display adj relevan\$2	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2007/03/26 09:43
S77	50	keyword same document adj retriev\$2 and relevan\$2 near (score percentage level)	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2007/03/26 09:43
S78	143	keyword same document adj retriev\$2 and relevan\$2 with keyword	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2007/03/26 09:43
S79	64	keyword same document adj retriev\$2 and relevan\$2 near2 keyword	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2007/03/26 09:43
S80	3	keyword same document adj retriev\$2 and (display near2 relevan\$2 near2 keyword)	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2007/03/26 09:43
S81	0	keyword same document adj retriev\$2 and "relevance of keyword"	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2007/03/26 09:43
S82	0	keyword same document adj retriev\$2 and "display keyword relevance"	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2007/03/26 09:43
S83	0	keyword same document adj retriev\$2 and ((display list show) adj keyword adj relevance)	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2007/03/26 09:43
S84	0	keyword same document adj retriev\$2 and ((display list show) adj keyword adj (relevance contribut\$4))	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2007/03/26 09:43
S85	10	keyword same document adj retriev\$2 and (keyword adj (relevance contribut\$4))	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2007/03/26 09:43

## EAST Search History

S86	0	keyword same document adj retriev\$2 and (each adj keyword adj (relevance contribut\$4))	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2007/03/26 09:43
S87	0	keyword same document adj retriev\$2 and (each adj keyword with (relevance contribut\$4))	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2007/03/26 09:43
S88	0	keyword same document adj retriev\$2 and ((determin\$2 rank\$3) adj keyword with (relevance contribut\$4))	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2007/03/26 09:43
S89	1	keyword same document adj retriev\$2 and (((determin\$2 list\$3 rank\$3) adj keyword with (relevance contribut\$4))	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2007/03/26 09:43
S90	18	((determin\$2 list\$3 rank\$3) adj keyword with (relevance contribut\$4))	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2007/03/26 09:43
S91	1	("20040260687").PN.	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2007/03/26 09:43
S92	1663	search with document with keyword	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2007/03/26 09:43
S93	264	search with document with keyword with (relevan\$2)	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2007/03/26 09:43
S94	6	search with document with keyword with (relevan\$2) with degree	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2007/03/26 09:43
S95	494053	list "relevancy of keywords"	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2007/03/26 09:43

## EAST Search History

S96	0	list with "relevancy of keywords"	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2007/03/26 09:43
S97	0	(display list) with "relevancy of keywords"	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2007/03/26 09:43
S98	0	(display list) with "relevancy of keyword"	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2007/03/26 09:43
S99	0	(display list output) with "relevancy of keyword"	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2007/03/26 09:43
S10 0	0	"relevancy of keyword"	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2007/03/26 09:43
S10 1	59	relevancy near keyword	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2007/03/26 09:43
S10 2	78	number adj2 documents adj2 keyword	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2007/03/26 09:43
S10 3	172	(distinguish differentiate) with keywords	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2007/03/26 09:43
S10 4	10	(distinguish differentiate) with keywords and document adj retrieval	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2007/03/26 09:43
S10 5	19	number adj2 documents adj2 containing adj2 keyword	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2007/03/26 09:43

## EAST Search History

S10 6	5	((("5020019") or ("4985863") or ("4823306") or ("4775956") or ("20030233441")).PN.	US-PGPUB; USPAT; USOCR; EPO	OR	OFF	2007/03/26 09:43
S10 7	2	gray adj scale with keyword	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2007/03/26 09:43
S10 8	3	gray adj scale same keyword	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2007/03/26 09:43
S10 9	1	darker with keyword	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2007/03/26 09:43
S11 0	10	shade with keyword	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2007/03/26 09:43
S11 1	13	display with location with keyword with document	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2007/03/26 09:43
S11 2	305	display with keyword with document	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2007/03/26 09:43
S11 3	7	display with keyword with document with position	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2007/03/26 09:43
S11 4	101	display with keyword with position	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2007/03/26 09:43
S11 5	4	display with keyword with position with next	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2007/03/26 09:43

## EAST Search History

S11 6	1	scroll with keyword with location with document	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2007/03/26 09:43
S11 7	701	query with input with unit	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2007/03/26 17:20
S11 8	5	query with input with (unit display) with highlight	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2007/03/26 16:47
S11 9	4	"not used"	US-PGPUB; USPAT; USOCR; EPO; IBM_TDB	OR	ON	2007/03/26 17:20